

Achievements & Skills

Achievements: Winner XZIBIT National level [project](#) competition 2021, Runner's Up Hack4Good 2020, Crossed 10k views on [Medium article](#).

Skills: Dart, Java, C, JavaScript, MySQL, Python, Swift. **Experienced in-** Flutter (Android/iOS), Git, Firebase, Adobe XD, Figma.

Links: [Github](#), [Twitter](#), [Medium](#), [Behance](#), [Published Package](#).

Experience

Software Development Engineer

RELIANCE JIO

Navi Mumbai, MH
August, 2022 - Present

- Developing web applications using **Vue.js** to enhance the existing system and improve usability.
- Implementing features like **dynamic rendering** of antennas on towers using Vue.js, optimizing the visualization of complex telecommunication infrastructures. Designed and maintained extensive forms for robust data collection. Spearheaded the **development of a scalable foundation** for new web projects.
- Worked with Hadoop and developed hive **queries**. Collaborated with team to understand and contribute value.

Flutter Intern

YANTRAVYUH LLP

Remote
March, 2021 – Aug, 2021

- Gathered and translated user needs into detailed project specifications to guide design and implementation strategies.
- Crafted intuitive **User Interface** for a Smart Home Wall Screen using Adobe XD and Lunacy, focusing on seamless appliance control.
- Engineered and deployed a high-performance cross-platform Flutter application for smart home management, accommodating an estimated user base of ~1000 daily active users.
- Responsible for database maintenance and **REST APIs integration** for robust functionality.

Projects: [IRA Smart Switch](#), [IRA Design](#), [WLockers](#).

Individual

2019 – Present

- Independently developed and managed multiple Flutter projects, showcasing expertise in cross-platform app development (Android/iOS).
- Integrated **firebase remote config** to enhance the app's personalized user experience without need for new releases. Implemented a **push notification system**, allowing for targeted user engagement, delivering timely alerts to improve user interaction. Applied **localization** in the app, supporting multiple regional languages, thereby expanding the market reach for diverse user groups. Established a robust **CI/CD pipeline** for the admin side website, automating the development lifecycle to ensure frequent code releases with minimal downtime.
- Successfully implemented **real-time location** updating services utilizing Firebase for efficient tracking and data management. Hands on experience with **payment gateways**.

Projects: [Bus Tracking](#), Video Chat with Agora, [Online Cab Service](#), [Layshala](#), [ClassMate](#).

Web developer Intern

DCODETECH

Thane, MH
December 2019

- Implemented a new website for Diet solutions with **Bootstrap** to showcase various plans.
- Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines.

Innovator / Developer / Designer

ENTREPRENEUR CELL

Thane, MH
2019 – 2021

- Created design work for print and digital sales and marketing campaigns.
- Devised site maps, user flows, **wireframes** and **mockups** for designs based on proven methodologies, stakeholder requests and end-user feedback.

Volunteering

Event Organizer

TECHNOVA

Thane, MH
2019 – 2021

- Oversaw a national-level project competition, orchestrating logistics and leading a dedicated team of four, while managing the participation of over 50 contestants.

Education

MUMBAI UNIVERSITY

B.Eng., Computer Engineering. CGPA 8.81.

Relevant Coursework: Operating Systems, Software Engineering, Computer Architecture, Computer Networks

MSBTE.

Diploma, Computer Engineering, 81.63%

Relevant Coursework: Software development & testing, Microprocessors, Hardware, Networking, Data Structure, Digital Techniques.

Thane, IN
2019 -2022

Mumbai, IN
2017– 2019